

Environmental Protection Agency

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insects with phosphine gas or phosphide compounds that produce phosphine gas.

(3) Residues resulting from fumigation of processed foods:

Commodity	Parts per million
Almond	0.1
Avocado	0.01
Banana (includes Plantains)	0.01
Barley, grain	0.1
Brazil nut	0.1
Cabbage, Chinese	0.01
Cacao bean, dried bean	0.1
Cashew	0.1
Citrus citron	0.01
Coffee, bean, green	0.1
Corn, field, grain	0.1
Corn, pop, grain	0.1
Cotton, undelinted seed	0.1
Date, dried fruit	0.1
Dill, seed	0.01
Eggplant	0.01
Endive	0.01
Filbert	0.1
Grapefruit	0.01
Kumquat	0.01
Legume vegetables (succulent or dried group, excluding soybeans)	0.01
Lemon	0.01
Lettuce	0.01
Lime	0.01
Mango	0.01
Millet, grain	0.1
Mushroom	0.01
Oat, grain	0.1
Okra	0.01
Orange	0.01
Papaya	0.01
Peanut	0.1
Pecan	0.1
Pepper	0.01
Persimmon	0.01
Pimento	0.01
Pistachio	0.1
Rice, grain	0.1
Rye, grain	0.1
Safflower, seed	0.1
Salsify tops	0.01
Sesame, seed	0.1
Sorghum, grain	0.1
Soybean, seed	0.1
Sunflower, seed	0.1
Sweet potato	0.01
Tangelo	0.01
Tangerine	0.01
Tomato	0.01
Walnut	0.1
Wheat, grain	0.1

(2) Tolerances are established for residues of the fumigant in or on all RACs resulting from preharvest treatment of pest burrows in agricultural and non-crop land areas.

Commodity	Parts per million
All RACs resulting from preharvest treatment of pest burrows	0.01

Commodity	Parts per million
Processed foods	0.01

(4) *Residues resulting from fumigation of animal feeds:*

Commodity	Parts per million
Animal feeds	0.1

(5) To assure safe use of this pesticide, it must be used in compliance with the labeling conforming to that registered by the U.S. Environmental Protection Agency (EPA) under FIFRA. Labeling shall bear a restriction to aerate the finished food/feed for 48 hours before it is offered to the consumer, unless EPA specifically determines that a different time period is appropriate. Where appropriate, a warning shall state that under no condition should any formulation containing aluminum or magnesium phosphide be used so that it will come in contact with any processed food, except processed brewer's rice, malt, and corn grits stored in breweries for use in the manufacture of beer.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertant residues.* [Reserved]

[64 FR 72950, Dec. 29, 1999]

§ 180.226 Diquat; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the plant growth regulator diquat [6,7-dihydrodipyrido (1,2-a:2'(a) Tolerancprime;,1-c) pyrazinediium] derived from application of the dibromide salt and calculated as the cation in or on the following food commodities:

Commodity	Parts per million
Cattle, fat	0.02
Cattle, mbyp	0.02
Cattle, meat	0.02
Eggs	0.02

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Commodity	Parts per million
Goats, fat	0.02
Goats, mbyop	0.02
Goats, meat	0.02
Hogs, fat	0.02
Hogs, mbyop	0.02
Hogs, meat	0.02
Horses, fat	0.02
Horses, mbyop	0.02
Horses, meat	0.02
Milk	0.02
Potato	0.1
Potato, waste, dried	1.0
Poultry, fat	0.02
Poultry, mbyop	0.02
Poultry, meat	0.02
Sheep, fat	0.02
Sheep, mbyop	0.02
Sheep, meat	0.02

(2)(i) Tolerances are established for residues of the herbicide diquat (6,7-dihydrodipyrido (1,2-a:2',1'-c) pyrazinediium) (calculated as the cation) derived from the application of the dibromide salt to ponds, lakes, reservoirs, marshes, drainage ditches, canals, streams, and rivers which are slow-moving or quiescent in programs of the Corps of Engineers or other Federal or State public agencies and to ponds, lakes and drainage ditches only where there is little or no outflow of water and which are totally under the control of the user, in or on the following food commodities:

Commodity	Parts per million
Avocado	0.02
Cotton, undelinted seed	0.02
Fish	0.1
Fruit, citrus, group	0.02
Fruit, pome, group	0.02
Fruits, small	0.02
Fruit, stone, group	0.02
Grain, crops	0.02
Grass, forage	0.1
Hop, dried cones	0.02
Nut, tree, group	0.02
Shellfish	0.1
Sugarcane, cane	0.02
Vegetable, cucurbit, group	0.02
Vegetable, foliage of legume, group	0.1
Vegetable, fruiting, group	0.02
Vegetables, leafy	0.02
Vegetable, root and tuber, group	0.02
Vegetables, seed and pod	0.02

(ii) Where tolerances are established at higher levels from other uses of diquat on the subject crops, the higher tolerances applies also to residues of the aquatic uses cited in this paragraph.

(3) Tolerances are established for the plant growth regulator diquat [6,7-

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dihydrodipyrido (1,2-a:2',1'-c) pyrazinediium] derived from application of the dibromide salt and calculated as the cation in or on the following food commodities:

Commodity	Parts per million
Bananas	0.05
Coffee	0.05

(4) There are no U.S. registrations as of December 6, 1995.

(5) A tolerance of 0.5 part per million is established for residues of diquat in potato, granules/flakes and potato, chips.

(6) A tolerance regulation of 1.0 part per million (ppm) is established for residues of the desiccant diquat [6,7-dihydrodipyrido (1,2-a:2',1'-c) pyrazinediium] derived from application of the dibromide salt and calculated as the cation, in processed, dried potato waste.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* [Reserved]

[65 FR 33709, May 24, 2000]

§ 180.227 Dicamba; tolerances for residues.

(a) *General.* (1) Tolerances are established for the combined residues of the herbicide dicamba (3,6-dichloro-*o*-anisic acid) and its metabolite 3,6-dichloro-5-hydroxy-*o*- anisic acid in or on the food commodities as follows:

Commodity	Parts per million
Barley, grain	6.0
Barley, hay	2.0
Barley, straw	15.0
Corn, field, forage	3.0
Corn, field, stover	3.0
Corn, fodder	0.5
Corn, forage	0.5
Corn, grain	0.5
Corn, pop, stover	3.0
Cottonseed	5.0
Cottonseed, meal	5.0
Crop Group 17 (grass, forage, fodder and hay).	
Grass, forage	125.0
Grass, hay	200.0
Millet, proso, grain	0.5
Millet, proso, straw	0.5
Oats, forage	80.0
Oats, grain	0.5
Oats, hay	20.0
Oats, straw	0.5